



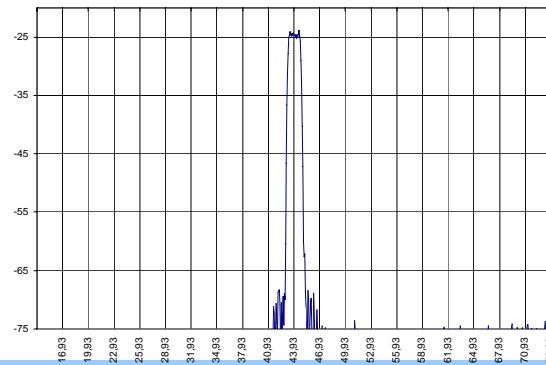
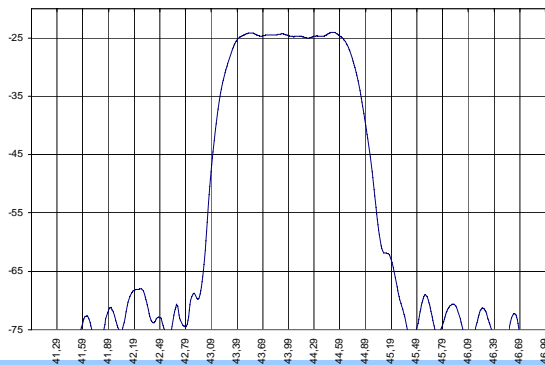
Standart SAW Filter 144 MHz Filter

Bandwidth 1.1 MHz

AEC Part Number A065-144M3

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	143.95	144	144.05
Inserted loss (matched)	dB	16.5	17	17.5
Bandwidth @ -1.5dB	MHz	-	1.2	1.28
Bandwidth @ -40dB	MHz	-	2.2	2.3
Amplitude ripple	dB	-	1.0	1.5
Ultimate rejection	dB	-	60	-
Substrate			ST Quarts	
Temperature range	°C	-55		85

Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC test fixture

Case Matching

